UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

10/02/2007

JAQUEZ & ASSOCIATES 6265 GREENWICH DRIVE SUITE 100D SAN DIEGO, CA 92122-5915

EXAMINER						
LAMARRE, GUY J						
ART UNIT	PAPER NUMBER					
2112						

DATE MAILED: 10/02/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/729,110	12/05/2003	Qiang Shen	VIA-007-CIP	3135

TITLE OF INVENTION: SINGLE ENGINE TURBO DECODER WITH SINGLE FRAME SIZE BUFFER FOR INTERLEAVING/DEINTERLEAVING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/02/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notifica	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new con	respo	ndence address;	and/or	(b) indicating a separ	ate "FEE ADD	RESS" for
			Fe	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
JAQUEZ & AS 6265 GREENW SUITE 100D	SSOCIATES ICH DRIVE		I Sr ac tra	hereb tates ddress ansm	Cert by certify that this Postal Service wi sed to the Mail itted to the USPT	ificate s Fee(s ith suff Stop O (57	of Mailing or Transn) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da	nission deposited with class mail in a above, or being te indicated before	the United n envelope g facsimile ow.
SAN DIEGO, C	A 92122-5915							(Деро	ositor's name)
			1_						(Signature)
			L						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR		ATTO:	RNEY DOCKET NO.	CONFIRMATION	ON NO.
10/729,110	12/05/2003		Qiang Shen				VIA-007-CIP	3135	
APPLN. TYPE	SMALL ENTITY	RBO DECODER WITH S	PUBLICATION FEE DU	_	REV. PAID ISSUE		TOTAL FEE(S) DUE	DATE	OUE
nonprovisional	NO	\$1440	\$300	<u>- ·</u>	· \$0		\$1740	01/02/2	
EXAM		ART UNIT	CLASS-SUBCLASS	\neg	••		4. 11.6	01/02/1	
	RE, GUY J	2112	714-755000				-		
CFR 1.363). Change of corresp Address form PTO/S! "Fee Address" ind PTO/SB/47; Rev 03-Number is required. ASSIGNEE NAME A PLEASE NOTE: Un recordation as set for	lication (or "Fee Address 02 or more recent) attack ND RESIDENCE DATA less an assignee is ident th in 37 CFR 3.11. Com	ange of Correspondence	-	to 3 ativel ngle for age attorned be protected by the protected an asset of the protected and the protected	registered patent y, irm (having as a nt) and the name eys or agents. If r inted.	membes of upon name	er a 2 p to le is 3 dentified below, the do	ocument has bee	
4a. The following fee(s) Issue Fee Publication Fee (1)	riate assignee category or	permitted)	p. Payment of Fee(s): (P A check is enclosed Payment by credit of	Ir Please d. card.	ndividual	y prev	on or other private gro riously paid issue fee s ached.	shown above)	it any
	itus (from status indicate		overpayment, to De	eposit	Account Numbe	r	(enclose a	extra copy of t	his form).
a. Applicant claim	ns SMALL ENTITY stat	us. See 37 CFR 1.27.	☐ b. Applicant is no l						
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ates Patent and Trademark	d from anyone other that Office.	n the	applicant; a regis	stered :	attorney or agent; or th	e assignee or ot	ner party in
Authorized Signature									_
Typed or printed name Registration No									
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, N	nation is required by 37 (titality is governed by 35 d application form to the tions for reducing this but Virginia 22313-1450. DO 313-1450	CFR 1.311. The informatic 5 U.S.C. 122 and 37 CFR e USPTO. Time will vary orden, should be sent to the ONOT SEND FEES OR	on is required to obtain on 1.14. This collection is depending upon the incention off COMPLETED FORMS	or reta estim divid ficer, TO	ain a benefit by the lated to take 12 n ual case. Any con U.S. Patent and THIS ADDRESS	ne publ ninutes mment Fraden . SEN	lic which is to file (and to complete, includin to on the amount of tin nark Office, U.S. Depa D TO: Commissioner for	by the USPTO g gathering, pre ne you require to the your properties of Common Patents, P.O.	to process) paring, and o complete nerce, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/729,110 12/05/2003 Qiang Shen VIA-007-CIP 3135 **EXAMINER** 7590 10/02/2007 LAMARRE, GUY J **JAQUEZ & ASSOCIATES** 6265 GREENWICH DRIVE ART UNIT PAPER NUMBER SUITE 100D SAN DIEGO, CA 92122-5915 DATE MAILED: 10/02/2007

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 677 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 677 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.